

OptiChannel  
**Simplex Fiber Patch Cords, Riser**  
**LCA to LCA, Singlemode, OS2**

# HUBBELL

## Features

- Precision Zirconia Ferrule, APC Polish
- 100% Tested, Heat Cured Epoxy Termination
- Available in Lengths 1 to 5, 10 meters
- Custom Lengths Quoted to Order

## Ordering Information

Description	Cable Type	Catalog Number	UPC
Fiber Patch Cord, Riser, Simplex, LC/APC to LC/APC, OS2, 2M	Simplex Jacket, Yellow	<b>SFRCLCALCAS2SM</b>	662620614090

## Standards

TIA-568.3  
 TIA-604-FOCIS  
 Telcordia GR-326-CORE  
 TIA-492CAAB (OS2, Bend Tolerant)  
 ANSI/ICEA S-83-596  
 TIA-598

## Specifications

Overall Length	2 meters (6.56 ft)
Ferrule Material	Zirconia Ceramic
Cable Diameter	1.6 mm to 2.0 mm
Mated Pair Insertion Loss	< 0.35 dB (0.15 dB Typical)
Mated Pair Return Loss	> 65 dB
Polarity	A

## Performance

### Mechanical

Mating Durability	500 Cycles, < 0.75dB
Minimum Bend Radius	25 mm (1.0 in.)
Operating Temperature Range	0C to 70C (32F to 158F)
Tensile Rating, Short Term	11.24 Lb (50 N)

## Applications

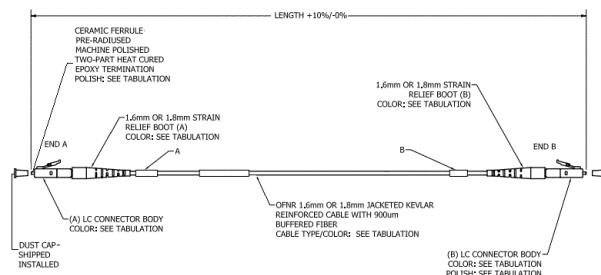
10 Gbps/25 Gbps Fiber Channel  
 Backbone/Horizontal Distribution Interconnect  
 Data Center Equipment Interconnect

## Accessories

Fiber Microscope, 200X	<b>OFSCOPE2</b>
Fiber Cleaning Kit	<b>OFCLEANKT1</b>
Fiber Wipes Dispenser, 90 Sheets	<b>OFWIPES90</b>
Fiber Cleaning Fluid, 3 Oz.	<b>OFCLEANER3OZ</b>

## Online Resources

eCatalog



CABLE TYPE	CABLE COLOR	POLISH(A)	CORN. COLOR (A)	BOOT COLOR (A)	POLISH (B)	CORN. COLOR (B)	BOOT COLOR (B)
3125 OS2	YELLOW	APC	GREEN	GREEN	APC	GREEN	GREEN

